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| Form PTO-1449 U.S. Department of Commerce | | | | Attorney Docket No.: 0321.70116 | | | Serial No.: 10/592,924 | | |
| (Rev. 8-88) | | Applicant: Shoubhik Mukhopadhyay | | | | | | | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | Filing Date: 9/14/2006 | | | Group: 2112 | | |
| U.S. PATE | ENT DOCUMENTS | | | | | | | | |
| 0.0.17112 | | | | | | | | | _ |
| Examiner Initial* | Document Number | Date | | | Class | Subclass Filing Date If Appropriate | | | |
| | 2004/0005017 A1 | Jan. 8, 2004 | Borowski et al. Karr et al. | | | | | | |
| | 2003/0222820 | Dec. 4, 2003 | | | | | | | |
| | 2003/0185317 | Oct. 7, 2003 | Borowski e | t al. | | | | | |
| FOREIGN | PATENT DOCUMENTS | | | | | | | | |
| | | | | | | | | Translation | |
| | Document Number | Date | Country | | | Class | Subclass | Yes | No |
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| | | | | | | | | | |
| | | | | | | | | | |
| OTHER D | OCUMENTS (Including Autl | nor, Title, Date, Pe | ertinent Pages | s, Etc.) | | | | | |
| | P. Lettieri, et al., "Low pov | wer error control f | or wireless lii | | of 3 rd annual | ACM/IEE | E Intl. confe | rence on l | Mobile |
| | Y. Zhao and S. Dey, "Separate Dual Transistor Registor-an Circuit Solution for on-line Testing of Transient Errors in UDSM-IC," in Proceedings of Intl. On-Line Testing Symposium 2003, Kos Island, Greece, 2003. | | | | | | | | |
| | E. Elnahrawy and B. Nath, "Cleaning and Querying Noisy Sensors," in Proceedings of Second ACM Intl. Workshop on Wireless | | | | | | | | |
| | Sensor Networks and Applications (WSNA), San Diego, CA, 2003. S. Mukhopadhyay, D. Panigrahi, S. Dey, "Data aware, Low cost Error correction for Wireless Sensor Networks," in Proceedings of | | | | | | | | |
| | IEEE Wireless Communications and Networking Conference (WCNC), March 23, 2004. | | | | | | | | |
| | S. Mukhopadhyay and S. Dey, "Low-cost, Reliable data Aggregation Techniques for Wireless Sensor Networks," Department of Electrical and Computer Engineering, University of California, San Diego, Power Point Presentation, slides 1-10, http://esdat.ucsd.edu/projects/relSens/index.html#presentations, May 2003. | | | | | | | | |
| | S. Mukhopadhyay, D. Panigrahi, S. Dey, "Model Based Error Correction for Wireless Sensor Networks", 2004. IEEE SECON 2004, 2004 First Annual IEEE Communications Society Conference on, Vol., Iss., 4-7, Oct. 2004, pp.575-584. | | | | | | | | |
| | H. Zhu, J. Chen, J. Jiang, "Classification and Representation of change in Spatial Database for Incremental Data Transfer," Geoscience and Remote Sensing Symposium, 2005. IGARSS '05. Proceedings, 2005 IEEE International, Vol.6, Iss., 25-29 July 2005, pp. 3990-3993 | | | | | | | | |
| | S. Dey, S. Mukhopadhyay, D. Panigrahi, "Low Cost, Reliable Data Aggregation Techniques for Sensor Networks", Department of Electrical and Computer Engineering, University of California, San Diego, http://esdat.ucsd.edu/projects/relSens/index.html , February 9, 2005. | | | | | | | | |
| Examiner Date | | | e Considered | | | | | | |
| *Examiner: | | | | ot citation is in confo | | | | | |